

ABSTRACT OF THE DISCLOSURE

A photographing interval of a digital camera that generates an intermediate image having a resolution between an original image and a thumbnail image is adjusted. Preset intermediate image generation parameters are referenced, and it is determined whether or not generation of an intermediate image is to be carried out. When it is determined that generation of the intermediate image is to be carried out, the intermediate image is generated in a signal processing unit on the basis of the size of the intermediate image set in the intermediate image generation parameters. When it is determined that generation of the intermediate image is not to be carried out, the intermediate image is not generated. Compressed data of the thumbnail image, the original image, and the intermediate image, as well as a header section and a tag section, are stored in a medium such as a memory card.